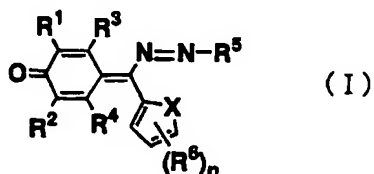


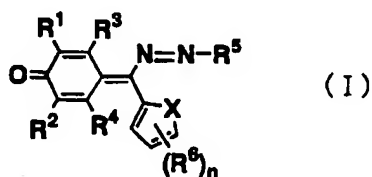
AMENDMENTS TO THE CLAIMS:

1. (Currently Amended) A quinone-based compound, ~~which is characterized by the~~
compound having a structure represented by the following general formula (I):



{ wherein, in the formula (I), R¹, R², R³, and R⁴ ~~may~~ can be the same or different and each ~~represents~~ is a hydrogen atom, an optionally substituted alkyl group having from 1 to 12 carbon atoms, an optionally substituted aryl group, or an optionally substituted heterocyclic group; R⁵ ~~represents~~ is an optionally substituted aryl group or an optionally substituted heterocyclic group; R⁶ ~~represents~~ is a halogen atom, an optionally substituted alkyl group having from 1 to 6 carbon atoms, an optionally substituted alkoxy group having from 1 to 6 carbon atoms, an optionally substituted aryl group, or an optionally substituted heterocyclic group; X ~~represents~~ is a sulfur atom or an oxygen atom; n represents an integer of from 0 to 3; when n is 2 or 3, at least two R⁶s ~~may~~ can be the same or different, and at least one of the R⁶s may can be taken together to form an optionally substituted ring or and two adjacent R⁶s can form a fused ring; and any the substituents each represents of any R¹ to R⁶ is a halogen atom, an alkyl group having from 1 to 6 carbon atoms, an alkoxy group having from 1 to 6 carbon atoms, a halogenated alkyl group having from 1 to 6 carbon atoms, a nitro group, an aryl group, or a heterocyclic group.}

2. (Currently Amended) A An electrophotographic photoreceptor including an electrically conductive substrate having thereon directly or via an undercoat layer a photosensitive layer, ~~which is characterized in that~~ wherein-said photosensitive layer contains at least one ~~kind of~~ a compound having a structure represented by the following general formula (I):



{ wherein, in the formula (I), R^1 , R^2 , R^3 , and R^4 ~~may can~~ be the same or different and each ~~represents is~~ a hydrogen atom, an optionally substituted alkyl group having from 1 to 12 carbon atoms, an optionally substituted aryl group, or an optionally substituted heterocyclic group; R^5 ~~represents is~~ an optionally substituted aryl group or an optionally substituted heterocyclic group; R^6 ~~represents is~~ a halogen atom, an optionally substituted alkyl group having from 1 to 6 carbon atoms, an optionally substituted alkoxy group having from 1 to 6 carbon atoms, an optionally substituted aryl group, or an optionally substituted heterocyclic group; X ~~represents is~~ a sulfur atom or an oxygen atom; n represents an integer of from 0 to 3; when n is 2 or 3, at least-two R^6 's ~~may can~~ be the same or different, ~~and at least one of the R^6 's may can be taken together to form an optionally substituted ring or and two adjacent R^6 's can form a fused ring; and the any substituents each represents of any R^1 to R^6 is~~ a halogen atom, an alkyl group having from 1 to 6 carbon atoms, an alkoxy group having from 1 to 6 carbon atoms, a halogenated alkyl group having from 1 to 6 carbon atoms, a nitro group, an aryl group, or a heterocyclic group. }

3. (Currently Amended) A The electrophotographic photoreceptor according to claim 2, wherein said photosensitive layer is a single layer type photosensitive layer containing a charge generation substance, a charge transport substance and a resin binder; an electron transport substance and a hole transport substance are contained as said charge transport substance; and at least one kind of the compound having a structure represented by the general formula (I) is contained as said electron transport substance.

4. (Original) The electrophotographic photoreceptor according to claim 2, wherein said photosensitive layer contains a hole transport substance; and a styryl compound is contained as said hole transport substance.

5. (Original) The electrophotographic photoreceptor according to claim 3, wherein said photosensitive layer contains a hole transport substance; and a styryl compound is contained as said hole transport substance.

6. (Original) The electrophotographic photoreceptor according to claim 2, wherein said photosensitive layer contains a charge generation substance; and a phthalocyanine compound is contained as said charge generation substance.

7. (Original) The electrophotographic photoreceptor according to claim 3, wherein said photosensitive layer contains a charge generation substance; and a phthalocyanine compound is contained as said charge generation substance.

8. (Original) The electrophotographic photoreceptor according to claim 4, wherein said photosensitive layer contains a charge generation substance; and a phthalocyanine compound is contained as said charge generation substance.

9. (Original) The electrophotographic photoreceptor according to claim 5, wherein said photosensitive layer contains a charge generation substance; and a phthalocyanine compound is contained as said charge generation substance.

10. (Currently Amended) A An electrophotographic apparatus, ~~which is characterized by being provided with the electrophotographic photoreceptor~~ including an electrophotographic photoreceptor according to any one of claims 2 to 9, and having means for performing a charge process by a positive charge process.

11. (New) An electrophotographic apparatus, including an electrophotographic photoreceptor according to claim 8 having means for performing a charge process by a positive charge process.

12. (New) An electrophotographic apparatus, including an electrophotographic photoreceptor according to claim 8 having means for performing a charge process by a positive charge process.

13. (New) An electrophotographic apparatus, including an electrophotographic photoreceptor according to claim 7 having means for performing a charge process by a positive charge process.

14. (New) An electrophotographic apparatus, including an electrophotographic photoreceptor according to claim 6 having means for performing a charge process by a positive charge process.

15. (New) An electrophotographic apparatus, including an electrophotographic photoreceptor according to claim 5 having means for performing a charge process by a positive charge process.

16. (New) An electrophotographic apparatus, including an electrophotographic photoreceptor according to claim 4 having means for performing a charge process by a positive charge process.

17. (New) An electrophotographic apparatus, including an electrophotographic photoreceptor according to claim 3 having means for performing a charge process by a positive charge process.

18. (New) An electrophotographic apparatus, including an electrophotographic photoreceptor according to claim 2 having means for performing a charge process by a positive charge process.